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**BEYER WEAVER & THOMAS, LLP**INTELLECTUAL PROPERTY LAW  
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July 16, 2004

**Receiver:** Examiner Kumar (USPTO Central Fax)**FAX #:** 703-872-9306**Sender:** Haruo Yawata  
**Our Ref. No.:** CISCPO85**Application No:** 09/325,534**Re:** Amendment**Pages Including Cover Sheet(s):** 15**MESSAGE:****CONFIDENTIALITY NOTE**

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## PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Naegeli, et al.

Attorney Docket No.: CISC085/799

Application No.: 09/325,534

Examiner: KUMAR, PANKAJ

Filed: June 3, 1999

Group: 2631

Title: METHOD AND APPARATUS FOR  
MEASURING QUALITY OF UPSTREAM  
SIGNAL TRANSMISSION OF A CABLE  
MODEM

## CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being transmitted via  
facsimile to the United States Patent and Trademark Office, Attention:  
Examiner KUMAR, Pankaj at facsimile number 703-872-9306 on July  
16, 2004.

Signed:



Joyce L. Ferreira

## AMENDMENT TRANSMITTAL

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

	Claims After Amendment		Highest Previously Paid For	Present Extra	Small Entity Rate Fee	Large Entity Rate Fee
Total Claims	41	MINUS	36		x 9 =	x 18 = 90.00
Independent Claims	08	MINUS	06	02	x 43 =	x 86 = 172.00
Multiple Dependent Claim Present and Fee Not Previously Paid					\$145.00	\$290.00
Total					\$	\$262.00

- ☒ Applicant(s) believe that no (additional) Extension of Time is required; however, if it is determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 500388.
- ☒ Please charge the required fees, to facilitate filing the attached response, to Deposit Account No. 500388 (Order No. CISC085).

Respectfully submitted,  
BEYER WEAVER & THOMAS, LLP



Haruo Yawata  
Limited Recognition under 37 CFR § 10.9(b)

P.O. Box 778  
Berkeley, CA 94704-0778

JUL 16 2004

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Signed: \_\_\_\_\_

  
Joyce L. Ferreira**AMENDMENT C**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated April 16, 2004, please amend the above-identified patent application as indicated in the following pages.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 9 of this paper.